TOWN CENTER COMMUNITY PARK WEST FENCING CIP 2004-33A

GENERAL NOTES

- 1. AN ENCROACHMENT PERMIT SHALL BE OBTAINED FROM THE DEPARTMENT OF DEVELOPMENT SERVICES PRIOR TO THE START OF ANY CONSTRUCTION WITHIN THE LIMITS OF THE PUBLIC RIGHT-OF-WAY INCLUDING BUT NOT LIMITED TO UTILITY CONNECTIONS OR GRADING.
- 2. ACCEPTANCE OF THESE IMPROVEMENTS AS SHOWN DOES NOT CONSTITUTE APPROVAL OF ANY CONSTRUCTION OUTSIDE THE PROJECT BOUNDARY.
- 3. ALL UNDERGROUND UTILITIES WITHIN THE STREET RIGHT-OF-WAY SHALL BE CONSTRUCTED, TESTED AND CONNECTED PRIOR TO CONSTRUCTION OF BERMS, CURBS, CROSS-GUTTERS, SIDEWALKS. RETAINING WALLS OR FINAL PAVING.
- 4. THE EXISTENCE AND LOCATION OF EXISTING UNDERGROUND FACILITIES SHOWN ON THESE PLANS WERE OBTAINED BY A SEARCH OF AVAILABLE RECORD DATA AND FIELD SURVEYS. TO THE BEST OF OUR KNOWLEDGE, EXISTING FACILITIES ARE SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE PRECAUTIONARY MEASURES TO PROTECT ANY EXISTING FACILITIES SHOWN HEREON AND TO MAKE A REASONABLE AND DILIGENT SEARCH TO DETERMINE ANY OTHER WHICH ARE NOT OF RECORD OR NOT SHOWN ON THESE PLANS AND TO PROTECT THE SAME. ANY FACILITIES SO LOCATED SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER AND INCLUDED ON THE AS-BUILT DRAWINGS FOR THIS PROJECT.
- 5. LOCATION AND ELEVATION OF IMPROVEMENTS TO BE MET BY WORK TO BE DONE SHALL BE CONFIRMED BY FIELD MEASUREMENTS PRIOR TO CONSTRUCTION OF NEW WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR MAKING EXPLORATORY EXCAVATIONS AND LOCATING EXISTING UNDERGROUND FACILITIES SUFFICIENTLY AHEAD OF CONSTRUCTION TO ALLOW FOR REVISIONS TO PLANS IF REVISIONS ARE NECESSARY BECAUSE OF CHANGES IN LINE OR GRADE DUE TO THE ACTUAL LOCATION
- 6. THE CONTRACTOR SHALL NOTIFY THE SAN DIEGO GAS AND ELECTRIC COMPANY PRIOR TO STARTING WORK NEAR S.D.G & E. FACILITIES AND SHALL COORDINATE HIS WORK WITH COMPANY REPRESENTATIVES.
- NOTICE: FOR LOCATION OF ELECTRICAL CABLES AND GAS PIPING AND APPURTENANCES CONTACT THE SAN DIEGO GAS AND ELECTRIC COMPANY. TELEPHONE: 1-800-422-4133.
- 7. THE CONTRACTOR SHALL NOTIFY THE PACIFIC BELL TELEPHONE COMPANY PRIOR TO STARTING WORK NEAR PACIFIC BELL FACILITIES AND SHALL COORDINATE HIS WORK WITH COMPANY REPRESENTATIVES.
- NOTICE: FOR LOCATION OF CABLES AND APPURTENANCES CONTACT PACIFIC BELL, TELEPHONE: 1-800-422-
- 8. THE CONTRACTOR SHALL NOTIFY PADRE DAM MUNICIPAL WATER DISTRICT PRIOR TO STARTING WORK NEAR PADRE DAM FACILITIES AND SHALL COORDINATE HIS WORK WITH DISTRICT REPRESENTATIVES.
- NOTICE: FOR LOCATION OF WATER AND SEWER FACILITIES AND APPURTENANCES CONTACT PADRE DAM.
- 9. THE CONTRACTOR SHALL NOTIFY COX CABLE TV PRIOR TO STARTING WORK NEAR COX CABLE FACILITIES AND SHALL COORDINATE HIS WORK WITH COMPANY REPRESENTATIVES.
- NOTICE: FOR LOCATION OF CABLES AND APPURTENANCES CONTACT COX CABLE. TELEPHONE: 263-5793.
- 10. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CONTACT THE UTILITY AGENCIES, ADVISE THEM OF THE PROPOSED IMPROVEMENTS, AND COORDINATE RELOCATION'S, IF NEEDED.
- 11. POWER SOURCES AND RUNS SERVING STREET LIGHTS SHALL BE SHOWN ON THE "AS-BUILT" IMPROVEMENT DRAWINGS. ALL SOURCES SHALL BE LOCATED WITHIN THE DEDICATED RIGHT-OF-WAY, OR WITHIN EASEMENTS DEDICATED TO THE CITY OF SANTEE.
- 12. FINAL SIDEWALK IMPROVEMENTS SHALL NOT BE PERFORMED UNTIL EXISTING POWER POLES ARE RELOCATED AND ALL REMEDIAL CONCRETE REPLACEMENT WORK HAS BEEN CORRECTED.
- 13. CITY OF SANTEE INSPECTION REQUIREMENTS:
- A. CONTRACTOR SHALL INFORM THE CITY PROJECT ENGINEER 48 HRS. IN ADVANCE OF COMMENCING WORK. PHONE (619) 258-4100.
- B. THE CONTRACTOR SHALL GIVE A MINIMUM OF 24 HRS. NOTICE ON REQUESTS FOR INSPECTION. PHONE
- C. ANY WORK PERFORMED WITHOUT THE BENEFIT OF INSPECTION IS SUBJECT TO REMOVAL AND REPLACEMENT AT THE CONTRACTOR'S EXPENSE.
- 14. THE CONTRACTOR SHALL RELOCATE STREET SIGNS WHEN CONDITIONS SO DICTATE. CONTRACTOR SHALL PROTECT AND ASSUME RESPONSIBILITY FOR ALL OTHER TRAFFIC CONTROL DEVICES. CONTRACTOR SHALL REPLACE TRAFFIC STRIPING, STREET MARKINGS, AND CURB MARKINGS REMOVED OR DAMAGED BY HIS WORK.
- 15. SIDEWALK JOINT LOCATIONS SHALL BE INSTALLED IN ACCORDANCE WITH REGIONAL STANDARD DRAWING NO. G-9. CURB OR CURB AND GUTTER JOINT LOCATIONS SHALL INCLUDE EXPANSION JOINTS AT CURB RETURNS. ADJACENT TO WALLS AND STRUCTURES AND AT 45 FOOT INTERVALS. WEAKENED PLANE JOINTS SHALL BE PLACED EVERY 15' AND GROOVED JOINTS PLACED EVERY 5'. ALL CONCRETE JOINTS SHALL CONFORM TO REGIONAL STANDARD DRAWING NO. G-10.
- 16. SIDEWALKS AND BIKEPATHS ARE DESIGNED TO HAVE CLEAR UNOBSTRUCTED ACCESS. THESE FACILITIES SHALL BE KEPT CLEAR OF STREET LIGHTS, FIRE HYDRANTS, METER BOXES, TRANSFORMERS, ELECTRICAL PULL BOXES, BLOWOFFS, AIR VENTS OR OTHER SIMILAR OBSTRUCTIONS AT ALL TIMES AND SHALL MAINTAIN 4' MINIMUM CLEARANCE...
- 17. THE CONTRACTOR IS RESPONSIBLE FOR ENSURING ADEQUACY OF DESIGN AND CONSTRUCTION IN ACCORDANCE WITH THE SPECIFIED GENERAL STANDARDS OF CONSTRUCTION LISTED HEREON, AND TO PROTECT THE WORK AT ALL TIMES DURING THE COURSE OF CONSTRUCTION. FAILED OR DAMAGED WORK SUCH AS CRACKED SIDEWALKS, CURB AND GUTTER, CROSS GUTTERS, DRIVEWAY APRONS AND SO FORTH. SHALL BE REPLACED TO THE NEAREST JOINT OR SCORE LINE IN EACH DIRECTION PRIOR TO PLACEMENT OF THE FINAL PAVEMENT COURSE.
- 18. THE CONTRACTOR SHALL ENFORCE SAFETY MEASURES AND REGULATIONS INCLUDING THE DESIGN. CONSTRUCTION AND MAINTENANCE FOR CONFORMING TO ALL LOCAL, STATE, AND FEDERAL SAFETY AND HEALTH STANDARDS, LAWS AND REGULATIONS.
- 19. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL, DISPOSAL, AND COORDINATION OF ALL PRIVATE FACILITIES, FENCES, WALLS, DEBRIS, LANDSCAPING AND IRRIGATION WITHIN THE RIGHT OF WAY WHICH REQUIRES REMOVAL FOR CONSTRUCTION PURPOSES. EACH INDIVIDUAL OWNER EFFECTED SHALL BE NOTIFIED 5 DAYS IN ADVANCE PRIOR TO DEMOLITION OR REMOVAL OF PRIVATE PROPERTY WITHIN THE
- 20. NO WORK OUTSIDE THE RIGHT OF WAY SHALL BE CONDUCTED WITHOUT THE PRIOR WRITTEN APPROVAL OF THE CITY.
- 21. SOME UTILITIES MAY BE RELOCATED BY THE UTILITY COMPANIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL VERIFY THAT ALL UTILITIES ARE RELOCATED PRIOR TO START OF WORK BY CONTACTING THE CITY.

EROSION CONTROL NOTES

- 1. CATCH BASINS, DESILTING BASINS, SAND BAGS, CHECK DAMS AND STORM DRAIN SYSTEMS SHALL BE INSTALLED TO THE SATISFACTION OF THE CITY PROJECT ENGINEER. THESE FACILITIES SHALL BE CLEANED ON A REGULAR BASIS, KEPT FREE OF SOIL ACCUMULATION.
- 2. GRAVEL BAG CHECK DAMS SHALL BE PLACED IN UNPAVED AREAS WITH GRADIENTS IN EXCESS OF 2 %, IN OTHER GRADED OR EXCAVATED AREAS AS REQUIRED BY THE DEPARTMENT OF DEVELOPMENT SERVICES, AND AT OR NEAR EVERY POINT WHERE CONCENTRATED FLOWS LEAVE THE SITE.
- 3. GRAVEL BAGS SHALL BE PLACED ON THE UPSTREAM SIDE OF ALL DRAINAGE INLETS TO MINIMIZE SILT BUILDUP IN THE INLETS AND PIPES.
- 4. THE CONTRACTOR SHALL REPAIR ANY ERODED SLOPES AS DIRECTED BY THE CITY PROJECT ENGINEER.
- 5. ROADWAYS AND ENTRANCES TO AND FROM THE SITE SHALL BE SWEPT ON A REGULAR BASIS TO KEEP THEM FREE OF SOIL ACCUMULATIONS.
- 6. CONTRACTOR SHALL HAVE WATER TRUCKS AND EQUIPMENT ON-SITE TO MINIMIZE AIR BORNE DUST CREATED FROM GRADING AND HAULING OPERATIONS OR EXCESSIVE WIND CONDITIONS. WATERING SHALL BE PERFORMED ON A CONTINUOUS BASIS ANY TIME THESE CONDITIONS ARE PRESENT AND AT ALL OTHER TIMES AS DIRECTED BY THE CITY INSPECTOR.
- 7. THE REQUIREMENTS AND SPECIFICATIONS CONTAINED HEREIN ARE THE MINIMUM REQUIREMENTS REQUIRED. ADDITIONAL REQUIREMENTS WILL BE IDENTIFIED BY THE CITY PROJECT ENGINEER AND THE CITY STORMWATER COMPLIANCE INSPECTOR AS CONSTRUCTION PROCEEDS. THE CONTRACTOR SHALL AT ALL TIMES COMPLY WITH THE DIRECTION THUS GIVEN BY THE CITY OR STOP WORK AND

STANDARD SPECIFICATIONS:

- 1. STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2003 "GREENBOOK".
- 2. STANDARD SPECIAL PROVISIONS.
- 3. CITY OF SANTEE DEVELOPMENT SERVICES STANDARDS, SEPTEMBER 1982.
- 4. CALIFORNIA DEPARTMENT OF TRANSPORTATION, "MANUAL OF TRAFFIC CONTROLS FOR CONSTRUCTION AND MAINTENANCE WORK ZONES," LATEST EDITION.
- 5. STANDARD SPECIFICATIONS OF THE PADRE DAM MUNICIPAL WATER DISTRICT, ADOPTED APRIL 2, 2001.

STANDARD DRAWINGS:

- 1. CITY OF SANTEE STANDARD DRAWINGS.
- 2. SAN DIEGO REGIONAL STANDARD DRAWINGS (R.S.D.) AS RECOMMENDED BY THE REGIONAL STANDARDS COMMITTEE, MAINTAINED AND PUBLISHED BY THE SAN DIEGO COUNTY DEPARTMENT OF PUBLIC WORKS, MARCH 2000.
- 3. STANDARD DRAWINGS OF THE PADRE DAM MUNICIPAL WATER DISTRICT, ADOPTED APRIL 2, 2001

CITY OF SANTEE VICINITY MAP NO SCALE

ABBREVIATIONS:

AC	ASPHALT CONCRETE
AGG	AGGREGATE
SCO	SEWER CLEANOUT
SL	STREET LIGHT
SLHH	STREET LIGHT HAND HOLE
EX	EXISTING
MH	MANHOLE
PCC	PORTLAND CEMENT CONCRETE
PCR	POINT OF CURB RETURN
PP	POWER POLE
SDMH	STORM DRAIN MANHOLE
WM	WATER METER
TW	TOP OF WALL
BW	BOTTOM OF WALL
TF	TOP OF FOOTING
LT	LEFT
RT	RIGHT
TC	TOP OF CURB
R/W	RIGHT OF WAY
RSD	REGIONAL STANDARD DRAWING

LEGEND

ITEM (RSD)	SYMBOL
ΓWO SIDED 12' GATE (M-20)	M
5' GATE (M-20)	\Box
CONCRETE (520-C-2500)	
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EXIST CHAIN LINK FENCE	Andrew or the state of the stat
NEW CHAIN LINK FENCE	X
EXIST STREET LIGHT	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
EXIST POWER POLE	<pre>pp</pre>
EXIST LIGHT POLE	● LP

SHEET INDEX

DESCRIPTION

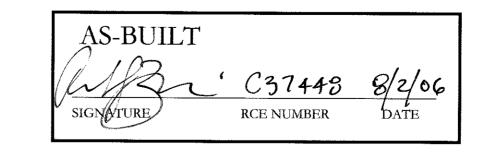
TITLE SHEET

DEMOLITION PLAN NEW SITE PLAN

DUGOUTS & SITE WORK DETAILS BACKSTOP & FENCE DETAILS

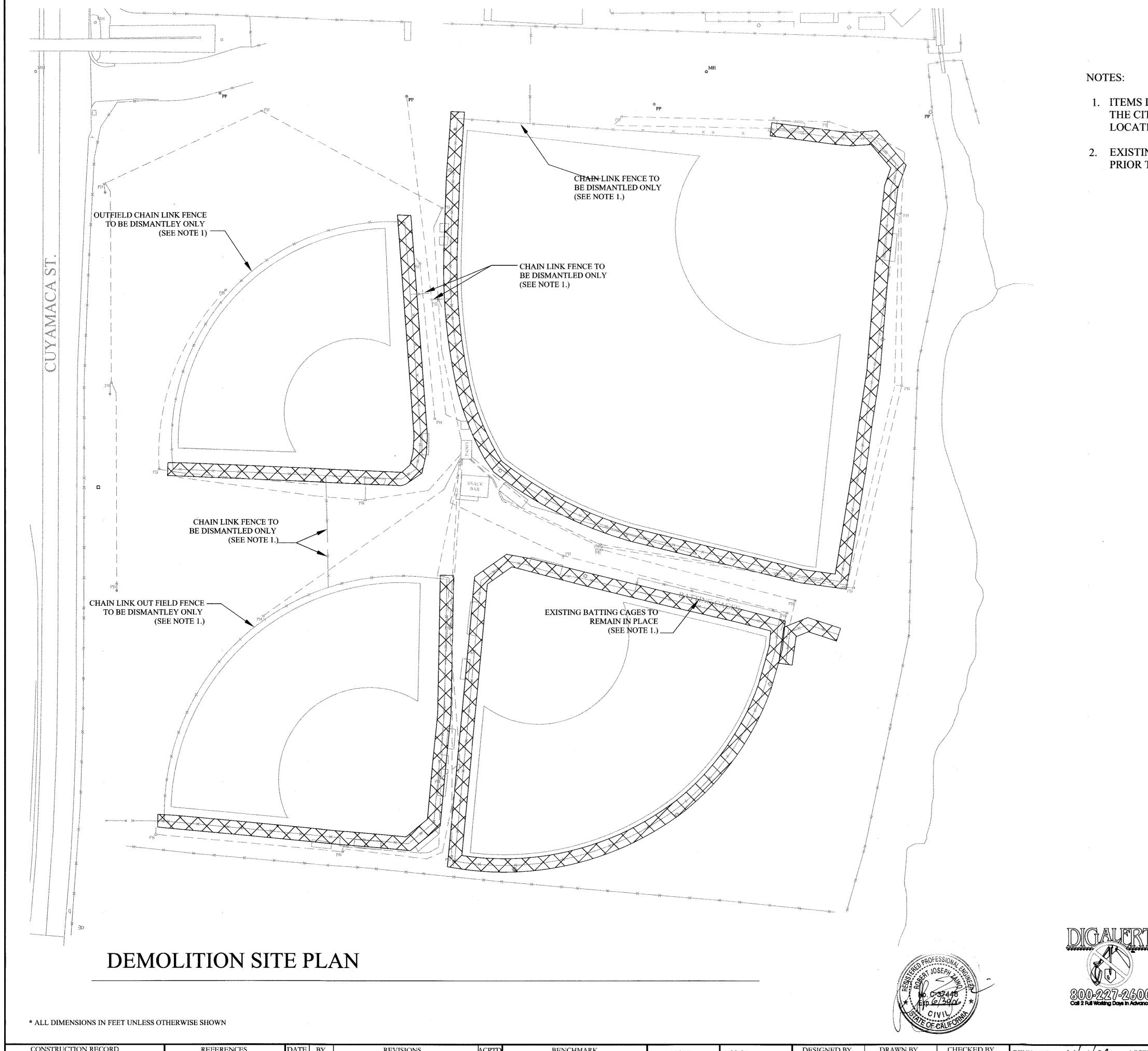






* ALL DIMENSIONS IN FEET UNLESS OTHERWISE SHOWN

CONSTRUCTION RECORD REFERENCES DATE BY REVISIONS ACPID BENCHMARK SCALE OFFICE SM SM SM SSM SM SSM SM SSM S	22. CONTRACTOR SHALL POSSESS A CLASS "A", "B", OR "C-13 LICENSE AT THE TIME THE CONTRACT IS AWARDED.	(
CONTRACTOR HORIZON FENCE CO. CITY AERIALS -569 & 609 SIDE SY. AS-BUILT DEPARTMENT OF DEVELOPMENT SERVICES DATE OFFICE OFF		CALIFORNIA AND AND AND AND AND AND AND AND AND AN	
	CONTRACTOR_HORIZON FENCE CO. CITY AERIALS - 569 & 609 Stated SM AS-BUILT REVISIONS ROTTO BENCHMARK INSPECTOR_SCHMITZ / MILLER	HORZ N/A FIELD SM SM PLANS PREPARED UNDER THE SUPERVISION OF ROBERT ZAINO DATE VERT N/A TRAFFIC DEPARTMENT OF DEVELOPMENT SERVICES REVIEWED TOTAL ACCEPTED TOTAL ACCEPT	DRAWING NO. 2003-356



- 1. ITEMS LABELED AS "CHAIN LINK FENCE TO BE DISMANTLED ONLY" ARE TO BE DELIVERED TO THE CITY OF SANTEE MAINTENANCE FACILITY LOCATED AT 8833 HAZELDON DRIVE, APPROXIMATELY 3MILES FROM PROJECT LOCATION.
- 2. EXISTING ELECTRICAL SHOWN ON PLANS IS SCHEMATIC ONLY, AND MUST BE FIELD VERIFIED PRIOR TO EXCAVATION OR ANY OTHER RELEVANT WORK TO THIS PROJECT.

LEGEND

ITEMS TO BE REMOVED



	CONSTRUCTION RECORD	REFERENCES	DATE I	BY	REVISIONS	ACPTD	BENCHMARK		SCAI	r E
(CONTRACTOR	CITY AERIALS - 569 & 609	8/2/2006 5	im	AS-BUILT	27			SCA1	
	INSPECTOR							HO	ORZ	N/A
r	DATE COMPLETED								TDE:	37/4
1								VE	KI	N/A

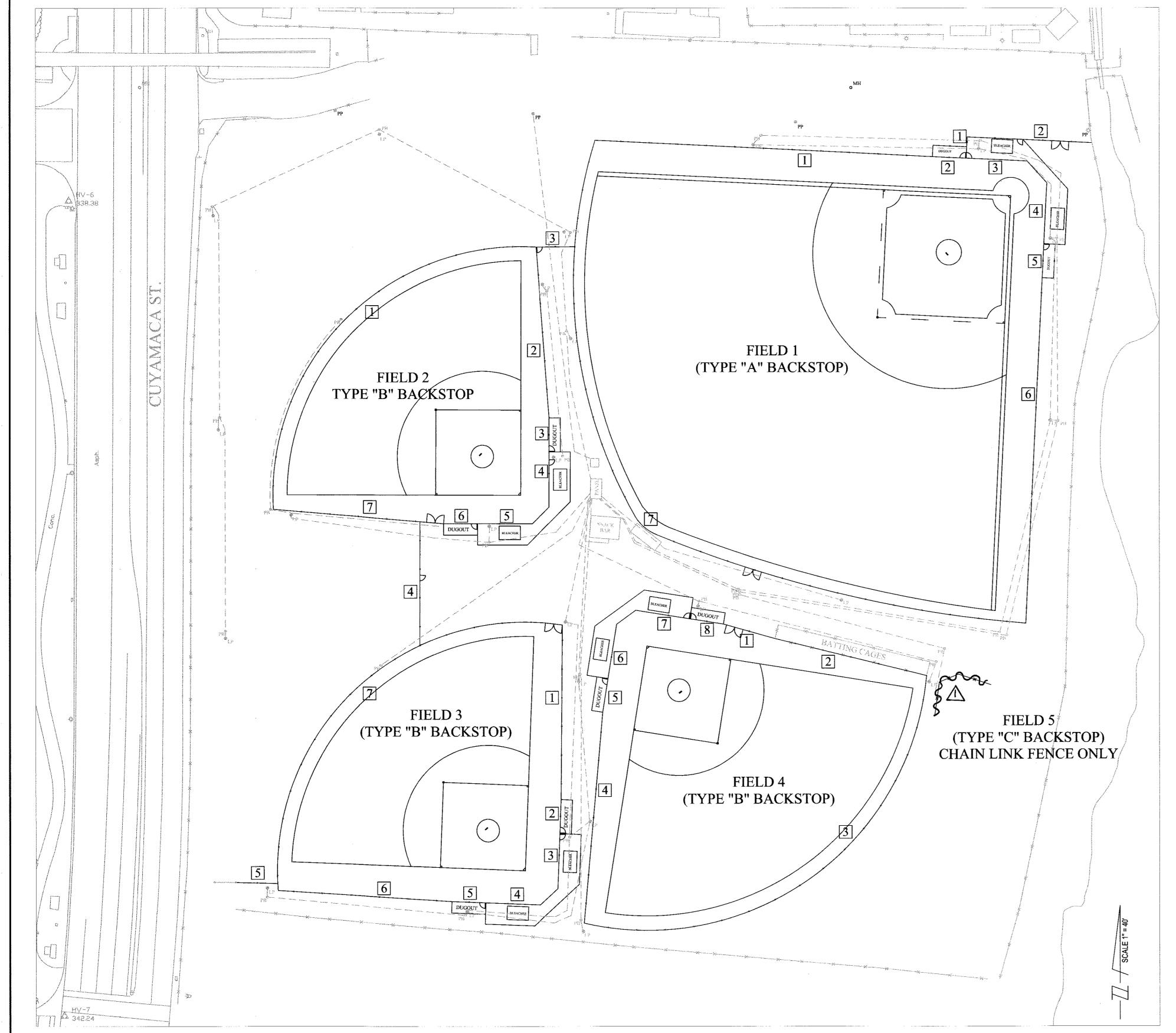


ROBERT ZAINO 0. _____37448

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CITY W.O. NO.	
CIP 2004-33	VE
DRAWING NO.	19
2002 257	N.

CITY OF SANTEE DEPARTMENT OF DEVELOPMENT SERVICES TOWN CENTER COMMUNITY PARK WEST FENCING



	FIELD 1								
	LENGTH	BEARING	FENCE						
			HEIGHT						
1	238.36'	N 87°13'24" W	6.00'						
2	24.00'	N 87°13'24" W	8.00'						
3	29.00'	N 87°13'24" W	10.00'						
4	29.00'	S 2°46'36" W	10.00'						
5	24.00'	S 2°46'36" W	8.00'						
6	243.07'	S 2°46'36" W	6.00'						
7	563.79'		6.00'						

	FIELD 3								
	LENGTH	BEARING	FENCE						
			HEIGHT						
1	122.95'	N 00°29'33" E	6.00'						
2	24.00'	N 02°08'49" E	8.00'						
3	30.75'	N 02°08'49" E	10.00'						
4	30.75'	S 87°56'51" E	10.00'						
5	24.00'	S 87°56'51" E	8.00'						
6	122.88'	S 86°23'48" E	6.00'						
7	315.54'		6.00'						
			_						

	FIELD 2								
	LENGTH	BEARING	FENCE						
:			HEIGHT						
1	295.91'		6.00'						
2	120.59'	N 04°21'23" W	6.00'						
3	24.00'	N 00°00'00" W	8.00'						
4	30.75'	N 00°00'00" W	10.00'						
5	30.75'	N 90°00'00" E	10.00'						
6	24.00'	N 90°00'00" E	8.00'						
7	120.61'	S 85°13'44" E	6.00'						

	LENGTH	BEARING	FENCE
			HEIGHT
1	37.74'	S 74°14'43" E	6.00'
2	110.00'	S 76°21'17" E	6.00'
3	337.62'		6.00'
4	149.00'	N 05°06'29" E	6.00'
5	24.00'	N 09°02'39" E	8.00'
6	30.75'	N 09°02'39" E	10.00'
7	30.75'	S 81°03'01" E	10.00'
8	24.00'	S 81°03'01" E	8.00'
		<u> </u>	

RCE NO. 43012 EXPIRES 3/31/06

	MISCELLANEOUS								
	LENGTH	BEARING	FENCE						
			HEIGHT						
1	7.00'		6.00'						
2	88.00'		6.00'						
3	24.33		6.00'						
4	83.13'		6.00'						
5	30.00'		6.00'						

NOTES

1. EXISTING ELECTRICAL SHOWN ON PLANS IS SCHEMATIC ONLY, AND MUST BE FIELD VERIFIED PRIOR TO EXCAVATION OR ANY OTHER RELEVANT WORK TO THIS PROJECT.

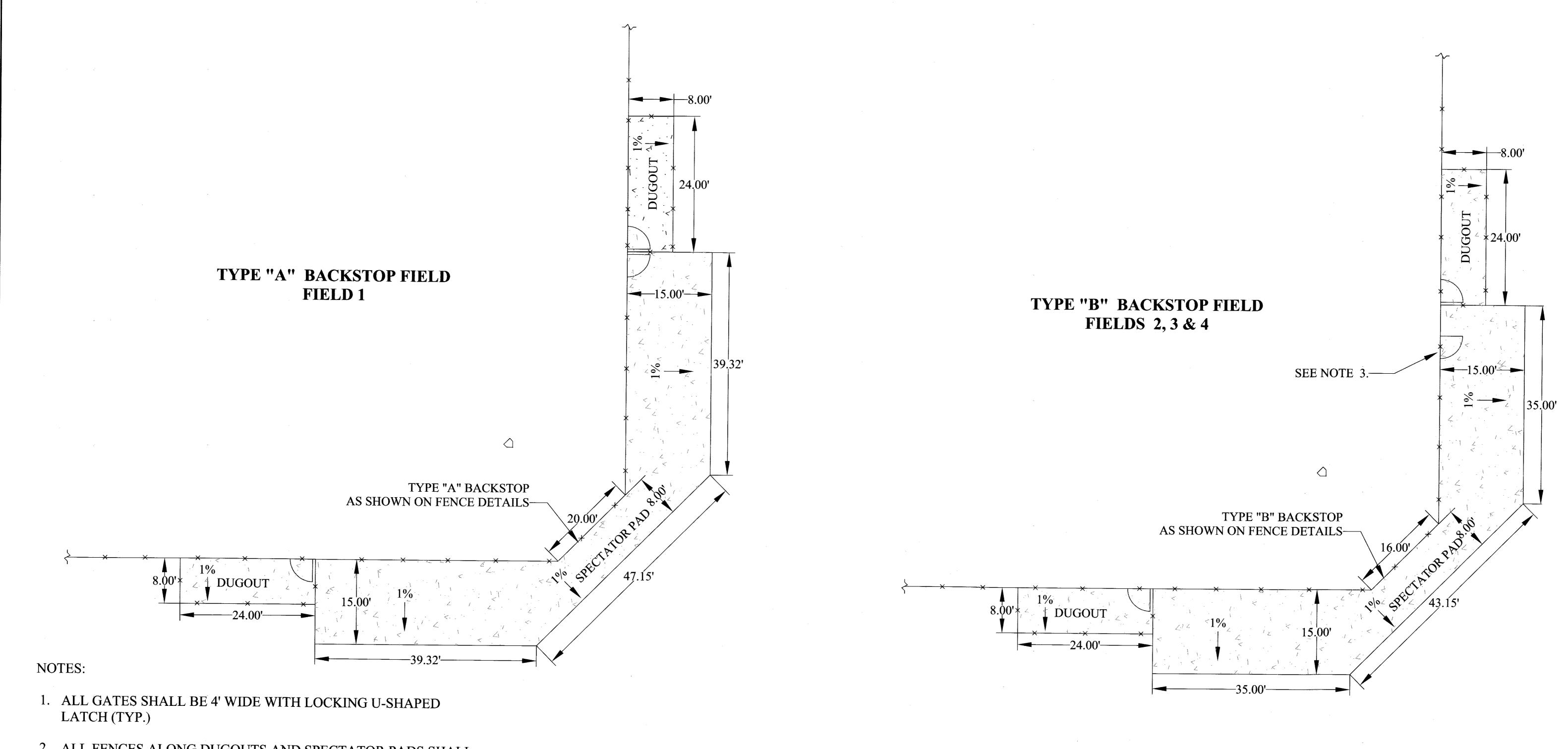
NEW SITE PLAN

* ALL DIMENSIONS IN FEET UNLESS OTHERWISE SHOWN

DATE BY REVISION AS-BUILT BILLIAND SM AS-BUILT CONSTRUCTION RECORD REFERENCES BENCHMARK DESIGNED BY DRAWN BY CITY AERIALS - 569 & 609 CONTRACTOR_ HORZ 1'' = 40' FIELD PLANS PREPARED UNDER THE SUPERVISION OF ROBERT ZAINO DATE COMPLETED_ VERT N/A 37448 RCE NO. __ EXPIRES _



		CITY W.O. NO. CIP 2004-33	VEM
CITY OF SANTEE	DEPARTMENT OF DEVELOPMENT SERVICES	DRAWING NO.	12
IMPROVEMENT PLANS FOR:	TOWN CENTER COMMUNITY PARK WEST FENCING	2003-358	APF
		SHEET 3 OF 5	



- 2. ALL FENCES ALONG DUGOUTS AND SPECTATOR PADS SHALL HAVE BOTTOM RAILS LOCATED 1/2" ABOVE TOP OF NEW CONCRETE.
- 3. LOCATION OF FIELD ENTRANCE GATES MAY VARY DUE TO THE LOCATION OF EXISTING LIGHT POLES AS SHOWN ON SITE PLAN.
- 4. CONCRETE SHALL BE 520-C-2500 4" THICK, REINFORCED WITH WELDED WIRE FABRIC.
- 5. CONCRETE JOINTS ARE TO BE SCORED EVERY 6' AND AT ALL ANGLES.

DUGOUTS & SITE WORK DETAILS





CHAIN LINK FENCE

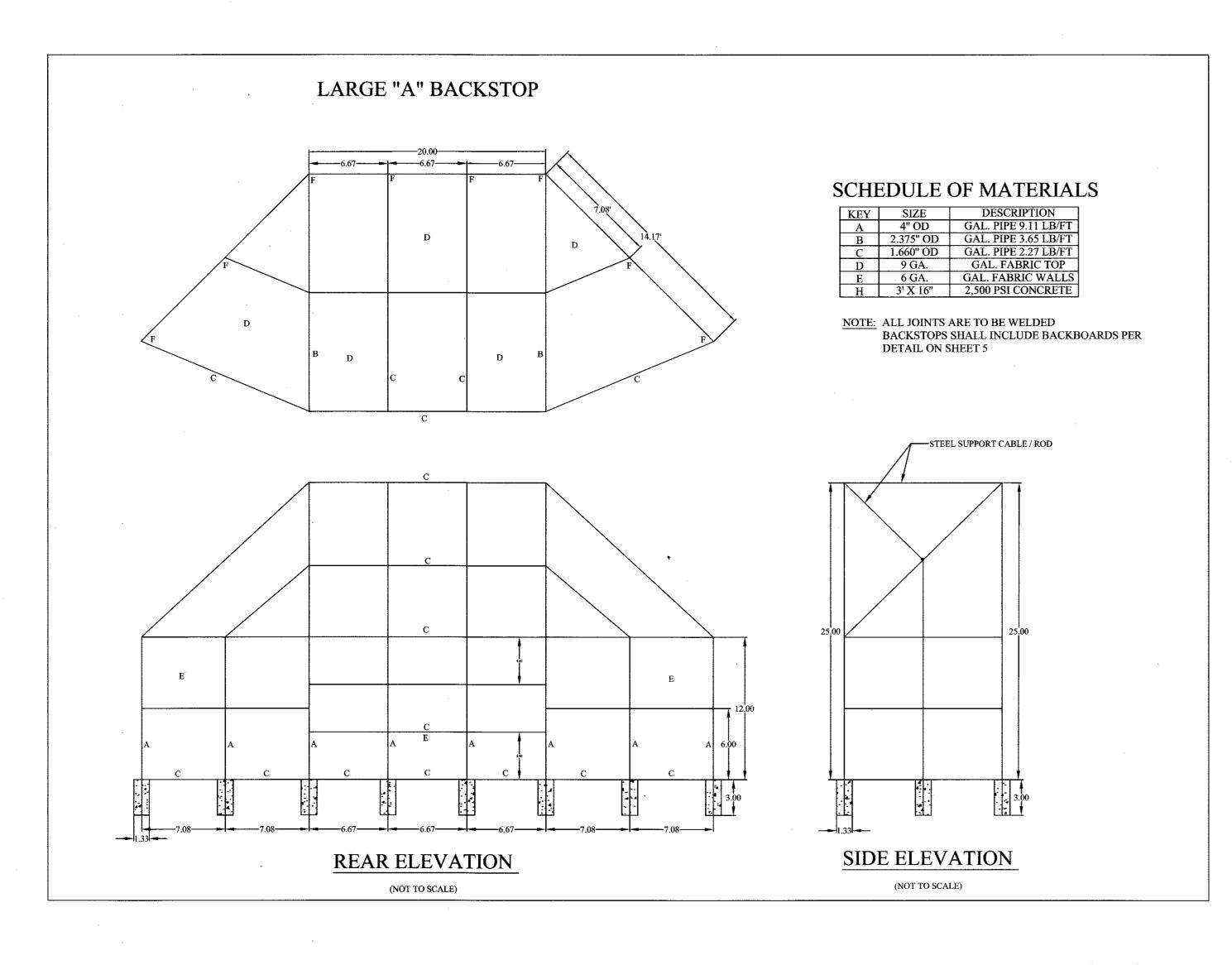
CONCRETE

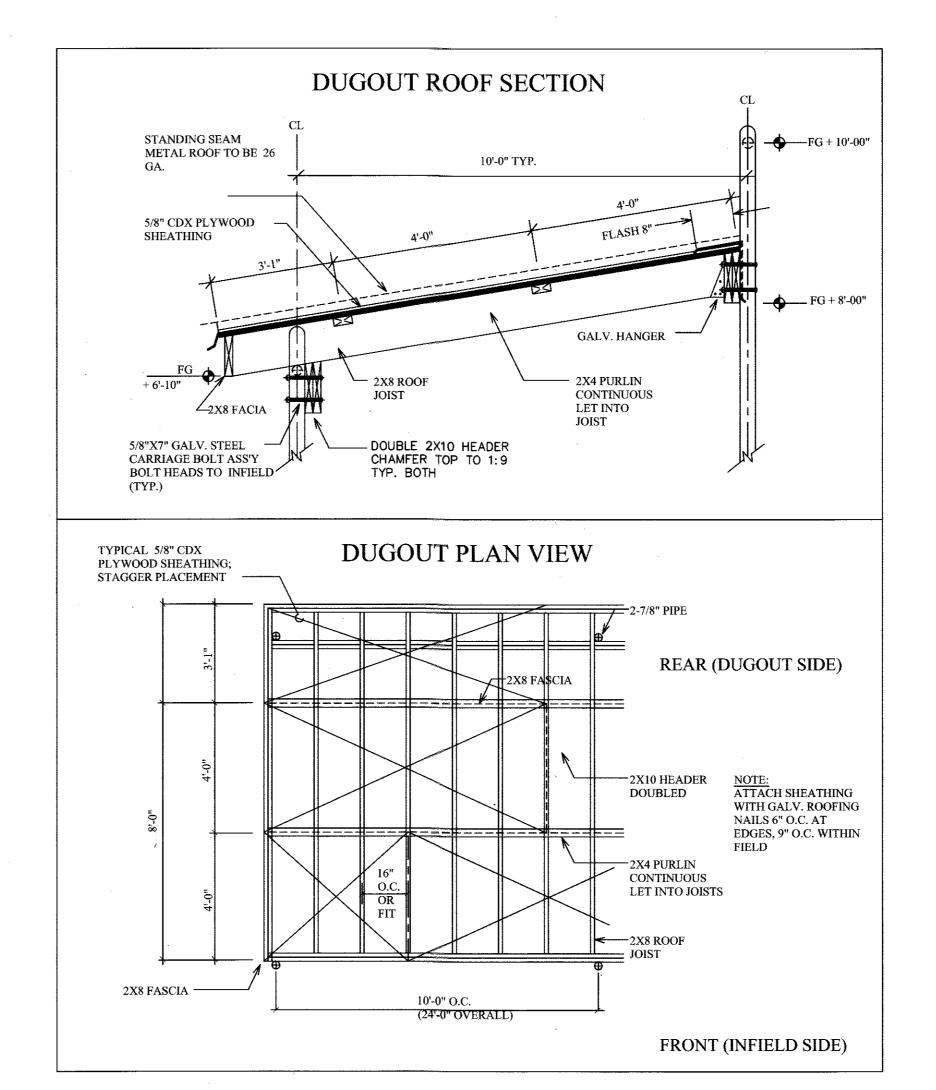
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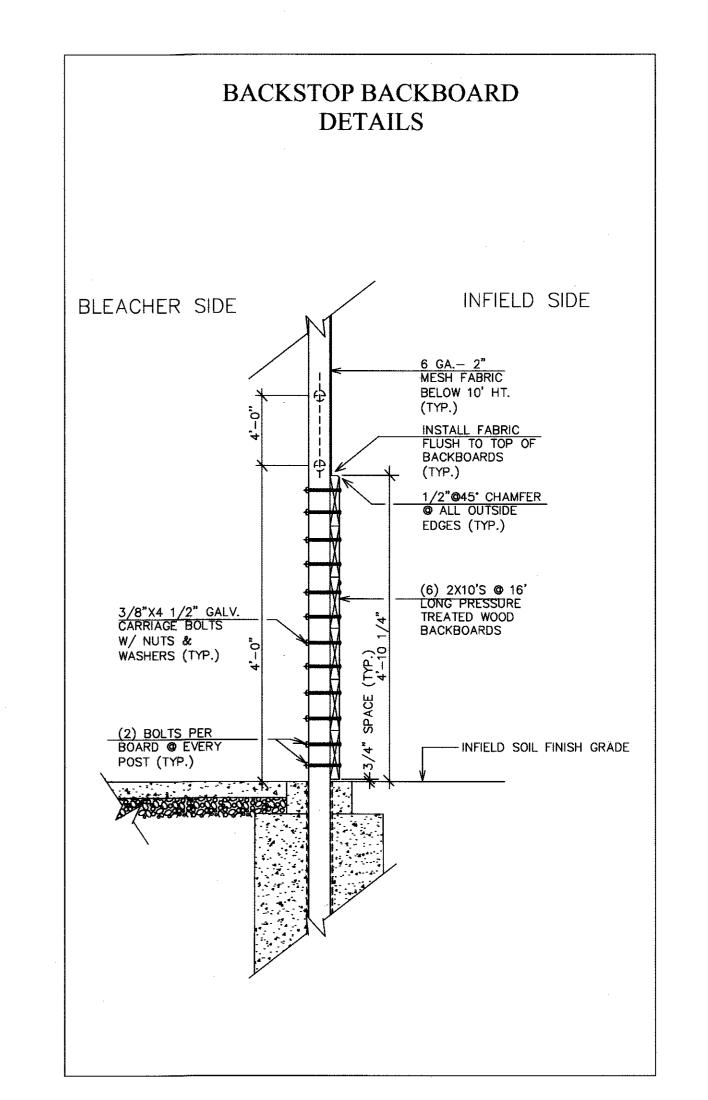
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CONTRACTOR	REFERENCES CITY AERIALS - 569 & 609	SIZING SW	REVISIONS AS-BUILT	ACPTD	BENCHMARK	SCALE	OFFICE	DESIGNED BY DRAWN BY CHECKED BY	REVIEWED 404 ACCEPTED 1010A
INSPECTOR		Side Siv	W2- B0101	- 10		HORZ N/A	FIELD	SM SM	
DATE COMPLETED							1115120	PLANS PREPARED UNDER THE SUPERVISION OF ROBERT ZAINO DATE	PROJECT ENGINEER BY CITY ENGINEER
						VERT N/A	TRAFFIC	RCE NO 37448 DATE	RCE NO. 43012 EXPIRES 3/31/06

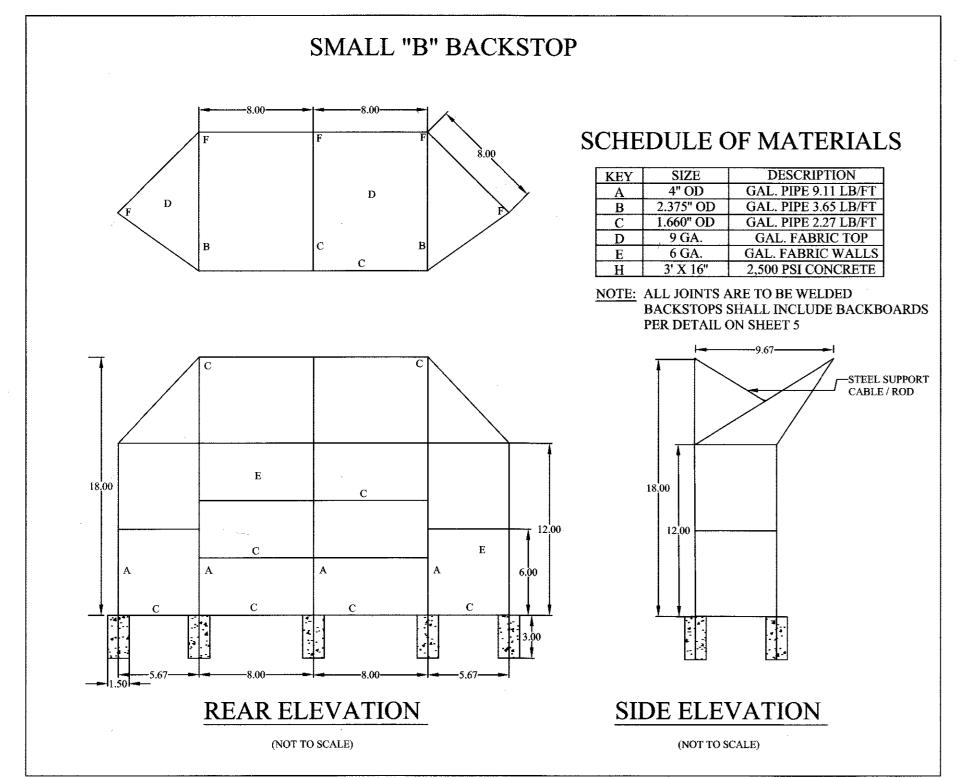
CITY W.O. NO.
CIP 2004-33

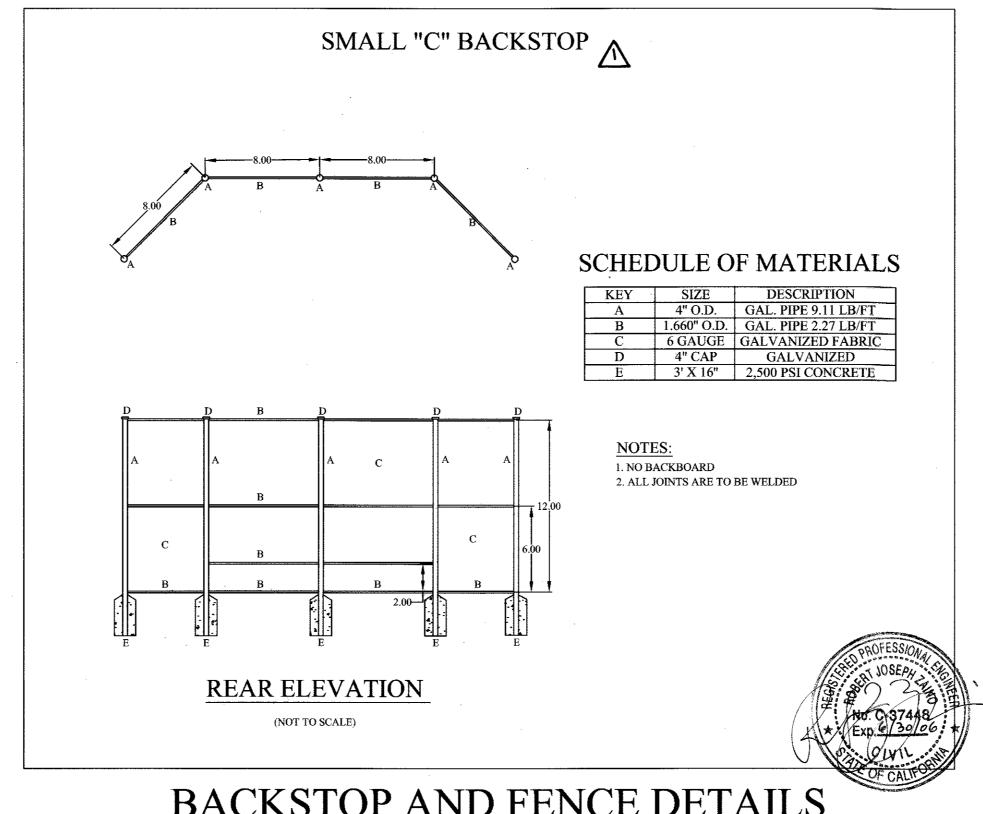
OF SANTEE
DEPARTMENT OF DEVELOPMENT SERVICES
DRAWING NO.
TOWN CENTER COMMUNITY PARK WEST FENCING
SHEET 4 OF 5

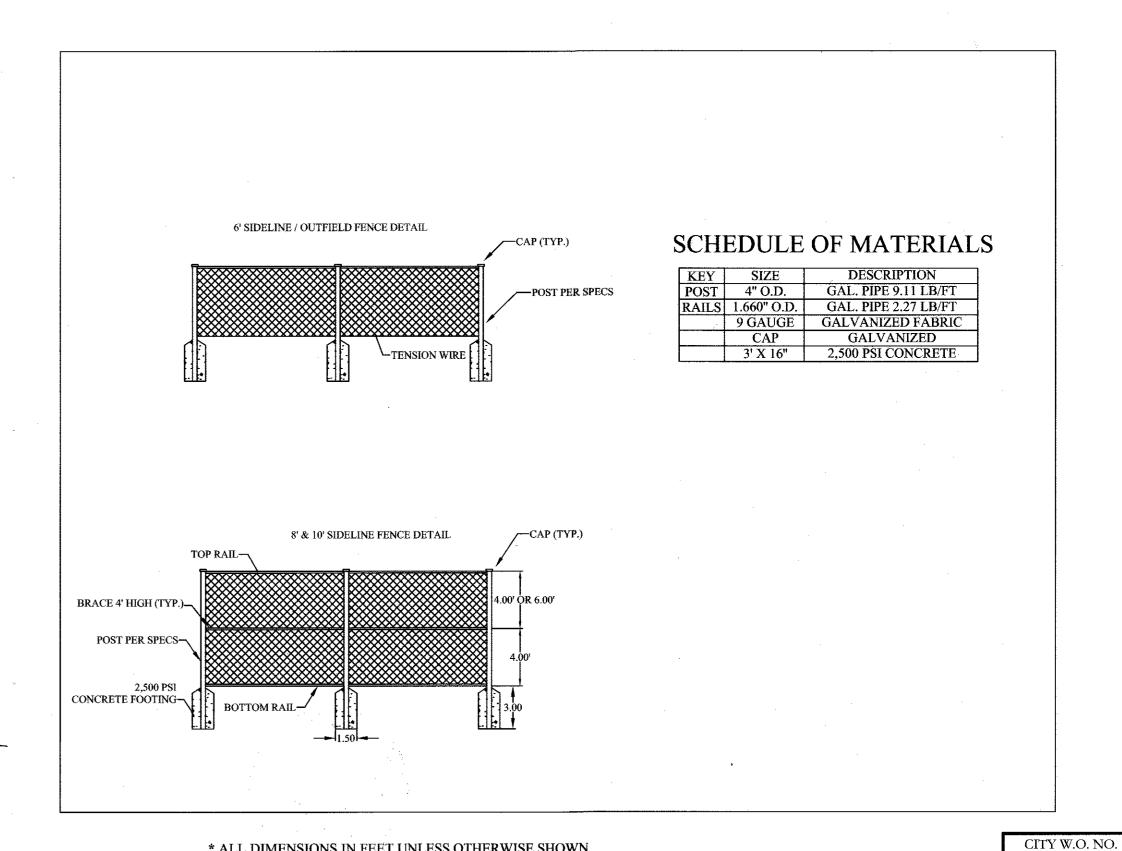












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CONSTRUCTION RECORD	REFERENCES	DATE BY	REVISIONS	ACPTD	BENCHMARK	SCALE	OFFICE	DESIGNED BY	DRAWN BY CHECKED BY	REVIEWED) 10/11/00	4 ACCEPTED YOUNG	CITY OF SANTEE	DEPARTMENT OF DEVELOPMENT SERVICES	DRAWING NO.
CONTRACTORINSPECTOR	CITY AERIALS - 569 & 609	SIZIZOOG SM /1 DEI	LETED	102		HORZ N/A	FIELD		DUNDER THE SUPERVISION OF	BY_R	BY	IMPROVEMENT PLANS FOR:	TOWN CENTER COMMUNITY PARK WEST FENCING	2003-360
DATE COMPLETED						VERT N/A	TRAFFIC	RCE NO3	AINO DATE	PROJECT PINGINEER	RCE NO. 43012 EXPIRES 3/31/06			SHEET 5 OF 5

PROVEMENT PLANS -